#### MARYLAND HISTORICAL TRUST DETERMINATION OF ELIGIBILITY FORM

NR Eligible: yes\_\_\_\_\_no ×

0	Property Name: Camden Yards Viaducts Inventory Number: B-2919;-2943
	Address: Hamburg Street and Ostend Streets between Sharp City: Baltimore Zip Code: 21230
	County: Baltimore City USGS Topographic Map: Baltimore East
	Owner: SHA Is the property being evaluated a district? yes
	Tax Parcel Number: 23 Tax Account ID Number:
	Project: MagLev Agency: MTA
	Site visit by MHT staff: X no yes Name: Date:
	Is the property is located within a historic district? yes X no
	If the property is within a district District Inventory Number:
	NR-listed districtyes Eligible districtyes Name of District:
	Preparer's Recommendation: Contributing resourceyes no Non-contributing but eligible in another context yes
	If the property is not within a district (or the property is a district) Preparer's Recommendation: Eligibleyes _X_no
	Criteria:         A         B         C         D         Considerations:         A         B         C         D         E         F         X         G         None
	Documentation on the property/district is presented in: B-2919 and -2943 MHT forms, 1977; B-4284 MHT memo dated April 8, 1977 from the National Park Service
	Description of Property and Eligibility Determination: (Use continuation sheet if necessary and attach map and photo)
	The Ostend Street Viaduct and the Hamburg Street Viaduct were originally constructed in the early 20th century in response to a city mandate to eliminate at-grade crossings of streets and rail lines.
	Both of the viaducts were completely replaced with multigirder bridges in the early 1990s, contemporary to the construction of the two stadium complexes. Previously listed in the historic bridge survey as eligible, these two bridges have been removed from the inventory into the "Deleted" folder, as they no longer retain sufficient integrity and significance to be considered eligible.
-	Other MHT numbers located during research concerning these bridges are as follows:  B-2943: Ostend Street Viaduct, BC 9991  B-2943: Hamburg St Viaduct, BC 9990  B-4284: Memo concerning both viaducts — Doe Notification NR — Camden Vard Viaducts - See B-2919/29  B-4590: Hamburg Street viaduct as labeled as the "Mildred Moon Memorial Bridge" as dedicated in 1993 with SHA number BC9990 B-2917  BC9991: Ostend Street viaduct, deleted form not available B-2943
ſ	MARYLAND HISTORICAL TRUST REVIEW
1	Eligibility recommended Eligibility not recommended
	Criteria:ABCD Considerations:ABCDE F GNone  MHT Comments
0	
	Reviewer Office of Preservation Services  7/28/02  Date
	Reviewer NR Program

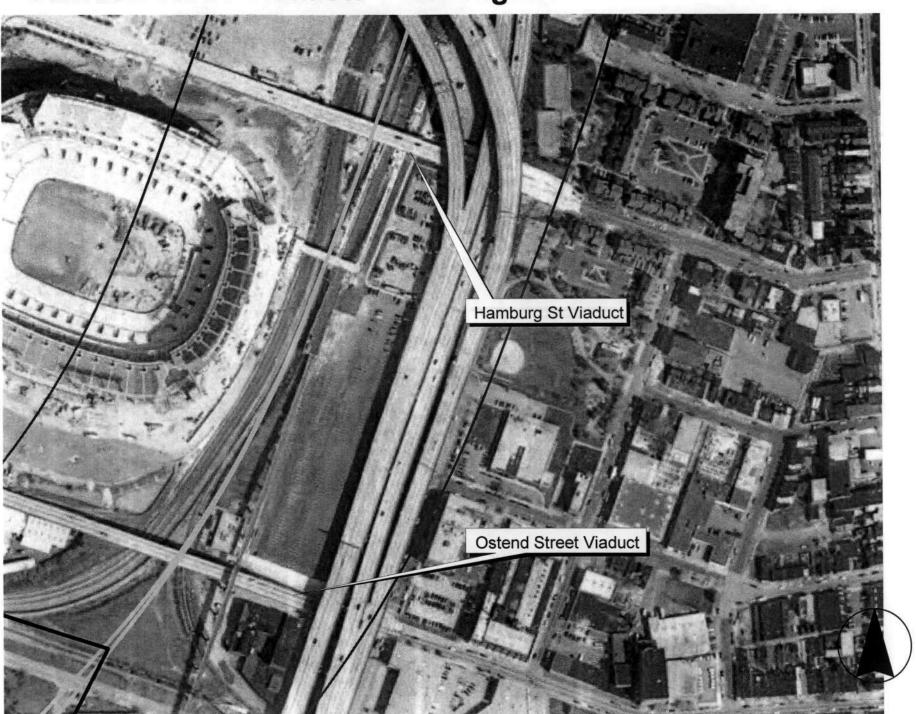
#### NR-ELIGIBILITY REVIEW FORM

Camden Yards Viaducts

P	-	_	-	

Prepared by:	Brian Michael Lione, EACA	Date Prepared:	5/20/2002	

# Camden Yards Viaducts - not engible



8-2910; 2943

Name: BALTIMORE EAST Date: 5/21/2002

Scale: 1 inch equals 1333 feet

MIDDLE BR

PATAPSCO R

Location: 039° 16' 37.5" N 076° 37' 12.6" W Caption: Camden Yards Viaducts - Hamburg St. B-2919 and Ostend

Win

St. B- 2943- not eligible **Balitmore East Quad** 



Hamburg Street Viaduct B-2919 Baltimore City, MD B. Lione 5/20/2002 NDSHPO

# 52

# E.O.11593

B-2919 B-2943

#### DETERMINATION OF ELIGIBILITY NOTIFICATION

# NATIONAL REGISTER OF HISTORIC PLACES OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

#### NATIONAL PARK SERVICE

Request submitted by: Emil Elinsky - Federal Highway Administ	tration
Date request received: January 12, 1977	*
Name of property: Camden Yard Viaducts	State: Maryland
Location: Baltimore	
Opinion of the State l'istoric Preservation Officer:	
(x) Eligible ( ) Not eligible ( ) No response	
Comments:	
	24
The Secretary of the Interior has determined that this	property is:
( ) Eligible Applicable criteria:	
Comments:	
(x) Not eligible	
Comments: Although the viaducts provide an important link betwee neighborhoods separated by the B & O Railroad tracks, themselves do not seem to have sufficient engineering significance to merit inclusion in the National Regis	, the viaducts g or historical
( ) Documentation insufficient (see accompanying sheet	t explaining
additional materials required)	

/s/ Rex L. Wilson

Acting Chief, Office of Archeology and Historic Preservation

Date: APR 8 1977



# United States Department of the Interior

NATIONAL PARK SERVICE WASHINGTON, D.C. 20240 Gile Fri MKG Nm B-2919

I-395

IN REPLY REFER TO:

H34-880

APR 8 1977

Mr. Emil Elinsky
Division Administrator
Department of Transportation
Federal Highway Administration
The Rotunda, Suite 220
711 West 40th Street
Baltimore, Maryland 21211

Dear Mr. Elinsky:

Thank you for your letter requesting a determination of eligibility for inclusion in the National Register pursuant to Executive Order 11593. Our determination appears on the enclosed material.

As you understand, your request for our professional judgment constitutes a part of the Federal planning process. We urge that this information be integrated into the National Environmental Policy Act analysis in order to bring about the best possible program decisions. This determination does not serve in any manner as a veto to uses of property, with or without Federal participation or assistance. Any decision on the property in question and the responsibility for program planning concerning such properties lie with the agency or block grant recipient after the Advisory Council on Historic Preservation has had an opportunity to comment.

We are pleased to be of assistance in the implementation of Executive Order 11593.

Singerely yours

Chief, Office of Archeology and Historic Preservation

Enclosure (s)

APR 13 1977
MARYLAND HISTORICAL
TRUST

cc: Mr. John Pearce
John Shaw House
21 State Circle
Annopolis, Maryland 21401

Mr. Robert Crecco Office of Environmental Affairs Department of Transportation Washington, D.C. 20590

Mr. Kenneth Anderson - HEV-22 Federal Highway Administration Department of Transportation Washington, D.C. 20590

Advisory Council on Historic Preservation 1522 K Street NW., Suite 430 Washington, D.C. 20005



# U. S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION

B-2919 B-2943

REGION THREE

The Rotunda - Suite 220 711 West 40th Street Baltimore, Maryland 21211

January 5, 1977

FAP I-395-8(3); SHA BC-255-2-815 FAP M-5820(4); BC-231-9-815 City Boulevard/Interstate 395 Highway Gorridor - Determination of Eligibility for the National Register of Historic Places

Director, Office of Archeology and Historic Preservation National Park Service U.S. Department of the Interior Washington, D.C. 20240

Dear Sir:

We are requesting an opinion from the Secretary of the Interior in accordance with provisions of 36 CFR, Part 800 (Advisory Council of Historic Preservation Procedures for the Protection of Historic and Cultural Properties), respecting the eligibility of two (2) historic properties. The two industrial properties are the Baltimore Belt Railroad (Howard Street Tunnel and Belt Railroad Powerhouse) and the Camden Yard Viaducts (Hamburg Street, Lee Street, and Ostend Street Viaducts).

We made reference to these two properties in our letter to you dated December 13, 1976, which transmitted the remaining eight (8) residential/institutional properties identified in the project corridor. These two (2) industrial properties and the previous eight (8) residential/institutional properties constitute all the properties in the project corridor which require a determination of eligibility for the National Register of Historic Places.

The aforementioned properties are affected by the project proposed by the Interstate Division for Baltimore City, Maryland State Highway Administration, in conjunction with the Federal Highway Administration and identified as the City/Boulevard/Interstate 395 Highway Corridor. This project is located in Baltimore City and consists of construction of the City Boulevard from Eutaw Street to Battery Avenue and Interstate 395 from its interchange with the City Boulevard to Ostend Street.

The known historical sites and districts affected by this proposal have been identified through the environmental process and are discussed in the City Boulevard/I-395 Draft Environmental Impact/4(f) Statement (FHWA-MD-EIS-74-05-D) November 1974; the City Boulevard Draft Environmental Impact Statement (FHWA-MD-EIS-71-15-16-D-S) December 1974; the City Boulevard Draft Environmental Impact Statement (Supplement) (FHWA-MD-EIS-71-15-16-DS-S) March 1975, and the City Boulevard Draft Environmental Impact Statement Supplement (FHWA-MD-EIS-74-05-D-S and FHWA-MD-EIS-71-15-16-DS-S).

At the present time, the Draft Environmental Impact Statement Supplement is being circulated for the City Boulevard/Interstate 395 Corridor. Your assistance and cooperation in resolving the historic site involvement in a timely manner will be appreciated.

The completed National Register nomination forms, accompanying maps and photographs, and the opinion of the Maryland State Historic Preservation Officer on the eligibility of the sites are enclosed. If you need additional information, please contact our office.

Sincerely yours,

Emil Elinsky

Division Administrator

Emil Elmsky

Enclosure(s)

Maryland Inventory of Historic Properties MHT Number B-4590 Historic Bridge Inventory Maryland State Highway Administration Maryland Historical Trust BC 9990 Mildred Moon Memorial Bridge Name and SHA No. Location: Street/Road Name and Number: Hamburg Street over Chessie System City/Town: Baltimore Vicinity \_\_\_ County: \_\_\_\_\_ Ownership: \_\_State\_\_County X Municipal\_\_Other This bridge projects over: \_\_Road X Railway Water Land Is the bridge located within a designated district: \_\_yes\_X\_no NR listed district\_NR determined eligible district \_locally designated\_other Name of District **Bridge Type:** \_Timber Bridge \_Beam Bridge\_Truss-Covered\_Trestle Timber-and-Concrete \_Stone Arch Metal Truss \_\_Movable Bridge \_\_Swing \_Bascule Single Leaf\_Bascule Multiple Leaf \_\_Vertical Lift\_\_Retractile\_\_Pontoon X Metal Girder X Rolled Girder \_\_Rolled Girder Concrete Encased \_Plate Girder \_\_Plate Girder Concrete Encased \_\_Metal Suspension Metal Arch

Ме	tal Cantilever
Coi	ncrete
	Concrete ArchConcrete SlabConcrete Beam
	Rigid Frame
	_Other Type Name

#### Description:

#### Describe Setting:

Bridge Number BC9990 carries Hamburg Street in a generally east-west direction over the Chessie System tracks in the City of Baltimore, Maryland. The approach to the roadway is rising and has two lanes. The area around this bridge is urban and developed. There are few structures in the immediate vicinity of this bridge other than new parking lots.

#### Describe Superstructure and Substructure:

Bridge number BC9990 is a four span structure, measuring 433 feet in total length. Bridge BC9990 is a steel rolled I-beam bridge. The roadway width from curb to curb is thirty feet and the total deck width is 44.8 feet. There are sidewalks on both sides of the bridge and the width of each is three feet.

The superstructure is composed of a continuous steel stringer and rolled I-beam system. There are four spans in the main bridge unit and no approach units. The longest span is 115 feet long. There are five stringers in the structure. The stringer spacing averages nine feet. The floor system is composed of concrete cast-in-place. The joints are made of a preformed expansion material. There are two rectangular concrete parapets. There is little ornamentation. There is a historical plaque that reads:" Mildred Moon Memorial Bridge...Dedicated April 8, 1993".

The substructure is composed of concrete semi-cantilever abutments. The piers and columns are also concrete. There is no ornamentation. There are no historical plaques. The condition of this bridge is currently rated in very good condition.

#### **Discuss Major Alterations:**

There have been no major alterations to this structure.

#### History:

When Built:1993

Why Built: Increased traffic density necessitated a structure with an increased load capacity.

Who Built: State Roads Commission

Why Altered:

Was this bridge built as part of an organized bridge building campaign:

Surveyor Analysis:	
This bridge may have NR significa	nce for association with:
_A EventsPerson	
_C Engineering/Architectu	ral

Was this bridge constructed in response to significant events in Maryland or local history:

Yes. This bridge was built in response to the need for a more efficient transportation network in the downtown Baltimore are.

When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area?

Yes. Bridge BC9990 had a significant impact on the Camden Yards area. The ability to access the markets and employment potential of Baltimore City would have been seriously limited to locals had this bridge not been built. The steady outward growth of Baltimore City necessitated the steady growth of a sufficient transportation network. The construction of bridge BC9990 would have been a significant part of this development. The neighborhoods of South Baltimore would have all been directly impacted.

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from historic and visual character of the possible district?

No. This area has had its historic and visual character completely altered with the construction of parking lots and highways.

#### Is the bridge a significant example of its type?

No. This bridge is a common type of metal girder bridge. Metal girder bridges were built prolifically in Maryland from the late nineteenth century to the present day. There is nothing to set this bridge apart from others of its type. There are numerous other examples of this bridge available.

Does the bridge retain integrity of the important elements described in the Context Addendum?

No. Bridge Number BC9990 does not retain important elements of its historical structural integrity.

Should this bridge be given further study before significance analysis is made and Why?

No. This bridge does not retain sufficiently old elements of historical structural integrity to qualify for more study.

#### Bibliography:

Baltimore City Inspection and Bridge Files. Baltimore, Maryland.

Baltimore City Chief Engineer

1900-15 Annual Report of the Chief Engineer. Baltimore, Maryland.

Baltimore City Highways Engineer

1917-24 Annual Report of the Highways Engineer. Baltimore, Maryland.

Hopkins, G.M.

1977 Atlas of Baltimore, Maryland. Philadelphia, Pennsylvania.

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1976 Bicentennial Byways: A Series of Articles on the Maryland Roads. Baltimore,

Maryland.

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1970-95 Historic Resources Survey Form Files. Maryland Historical Trust Library.

Crownsville, Maryland.

Spero, P.A.C. & Company, and Louis Berger & Associates

1994 Historic Bridges in Maryland: Historic Bridge Context. Baltimore, Maryland.

State Highway Administration

1993 Bridge Inventory. Baltimore, Maryland.

U.S. Department of the Interior

1990 National Register Bulletin Number 15. National Park Service.

Washington D.C.

U.S. Department of Transportation

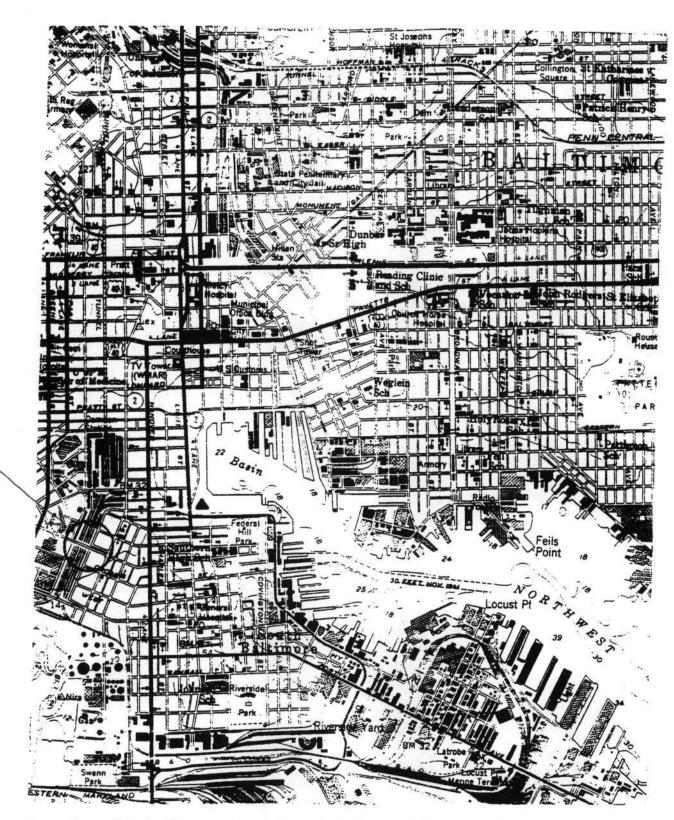
1991 Bridge Inspectors Manual. Federal Highway Administration. Washington D.C.

Surveyor:

Name: Andrew M. Watts Date: March 1996

Organization: State Highway Administration Telephone: (410) 321-2213

Address: 2323 West Joppa Road, Brooklandville, MD 21022



Location of Bridge Number BC9990 on the Baltimore East 1974 USGS 7.5 Quadrangle.

## MARYLAND HISTORICAL TRUST

1042919572014 1042919572014

#### INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

NAME				
HISTORIC			15c topes	
AND/OR COMMON		esti mililma vii	Taran Maria	- N
AND/OR COMMON	Hamburg Street Via			at Carl no
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STREET & NUMBER		seen Sharp and Warne		
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STATE	Maryland	ce target .		- 1
CLASSIFICA	ATION			
CATEGORY	OWNERSHIP	STATUS	PRES	ENTUSE
DISTRICT	X PUBLIC	_OCCUPIED	AGRICULTURE	_MUSEUM
BUILDING(S)	PRIVATE	_UNOCCUPIED	COMMERCIAL	PARK
X_STRUCTURE	ВОТН	WORK IN PROGRESS	EDUCATIONAL	PRIVATE RESIDEN
SITE	PUBLIC ACQUISITION	ACCESSIBLE	ENTERTAINMENT	RELIGIOUS
OBJECT	IN PROCESS	YES: RESTRICTED	GOVERNMENT	SCIENTIFIC
	BEING CONSIDERED	X_YES: UNRESTRICTED	_INDUSTRIAL	* TRANSPORTATION
OWNER OF	PROPERTY			
OWNER OF	PROPERTY	-Tr	elenhone #•	
	PROPERTY	Т	elephone #:	24
NAME	PROPERTY	N N		ip code
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# 7 DESCRIPTION

B-2919

CONDITION

\_\_DETERIORATED

\_\_EXCELLENT
X\_\_GOOD
\_\_FAIR

\_\_RUINS

**CHECK ONE** 

XUNALTERED

CHECK ONE

X\_ORIGINAL SITE

\_\_MOVED DATE\_\_\_\_\_

#### DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

(See Ostend Street Viaduct)#38

The construction details of the Hamburg Street Viaduct are nearly identical to those of the Ostend Street Viaduct. The Hamburg Street construction is a seven pier span rather than a six pier span however.

Iron columns and trusses built to carry wires, rise above the viaduct at the first and fifth piers west of the eastern approach. A stairway constructed of iron runs north to the viaduct from the eastern Howard Street sidewalk, perpendicular to the span. The long, high stairway is supported on a series of boxed lattice trusses.

# 8 SIGNIFICANCE

B-2919

SPECIFIC DAT	ES 1913	BUILDER/ARCH	HITECT	
<u>X_</u> 1900-	COMMUNICATIONS	INDUSTRYINVENTION	POLITICS/GOVERNMENT	_OTHER (SPECIFY)
1800-1899	COMMERCE	EXPLORATION/SETTLEMENT	PHILOSOPHY	TRANSPORTATION
1700-1799	ART	*_ENGINEERING	MUSIC	THEATER
1600-1699	ARCHITECTURE	EDUCATION	MILITARY	_SOCIAL/HUMANITARIAN
1500-1599	AGRICULTURE	ECONOMICS	LITERATURE	SCULPTURE
1400-1499	_ARCHEOLOGY-HISTORIC	CONSERVATION	_LAW	SCIENCE
PREHISTORIC	_ARCHEOLOGY-PREHISTORIC	COMMUNITY PLANNING	_LANDSCAPE ARCHITECTURE	RELIGION
PERIOD	AF	REAS OF SIGNIFICANCE CH	IECK AND JUSTIFY BELOW	

STATEMENT OF SIGNIFICANCE

(See Ostend Street Viaduct)

The Hamburg Street Viaduct was completed in 1913, some time before the Ostend Street Viaduct. The City Engineer's Department, which supervised viaduct construction, was so proud of its accomplishment that a scale model of the Hamburg Street Viaduct appeared on their horse drawn float in 1914 Star Spangled Banner Centenniel Parade. An illustrated commemorative postcard of the event survives in a notebook in the Baltimore Department of Legislative Reference, Star Spangled Banner Centenniel, September 7-12, 1914. (SEE APPENDIX 3).

B-2919

## 9 MAJOR BIBLIOGRAPHICAL REFERENCES

# VERBAL BOUNDARY DESCRIPTION VERBAL BOUNDARY DESCRIPTION VERBAL BOUNDARY DESCRIPTION VERBAL BOUNDARY DESCRIPTION LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES STATE COUNTY

## 11 FORM PREPARED BY

NAME / TITLE

ORGANIZATION		DATE		
	Commission for Historic and Architectural	Pres.	1977	
STREET & NUMBER		TELEPHONE		
	100 N. Holliday Street		396-4866	
CITY OR TOWN		STATE		
	Baltimore		Maryland	21202

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature, to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 Supplement.

The Survey and Inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

RETURN TO: Maryland Historical Trust

The Shaw House, 21 State Circle

Annapolis, Maryland 21401

(301) 267-1438



HAMBURG STREET VIADUCT B-299



HAMBURG STREET VIADUCT B-29/ HOWARD STREET STATRWAY